

INTERNATIONAL SEARCH REPORT

International Application No
/GB2004/002535

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01S3/063 H01S3/067

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 324 326 B1 (DEJNEKA MATTHEW J ET AL) 27 November 2001 (2001-11-27) abstract column 2, lines 5,6 column 3, line 44 - column 4, line 7 column 5, line 63 - column 6, line 53 column 8, lines 27-42 column 10, lines 15-62; figures 2-7 column 10, line 65 - column 11, line 1 column 11, lines 17-28 column 4, lines 4-7	1
X	US 2003/063629 A1 (DEJNEKA MATTHEW J ET AL) 3 April 2003 (2003-04-03) page 14, paragraph 144 - page 15, paragraph 148; figure 16 ----- -/--	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

5 October 2004

Date of mailing of the international search report

14/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	US 2003/210725 A1 (PRASSAS MICHEL ET AL) 13 November 2003 (2003-11-13) figure 1 -----	1
P,X	US 6 587 496 B1 (AUSTIN WILLIAM ET AL) 1 July 2003 (2003-07-01) abstract column 2, lines 17-40 column 4, line 25 - column 5, line 64; figure 2 -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/GB2004/002535

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6324326	B1	27-11-2001	NONE
US 2003063629	A1	03-04-2003	EP 1430572 A1 23-06-2004 TW 571133 B 11-01-2004 WO 03041231 A1 15-05-2003 US 2003210725 A1 13-11-2003
US 2003210725	A1	13-11-2003	US 2003063629 A1 03-04-2003 US 2002159736 A1 31-10-2002 EP 1430572 A1 23-06-2004 TW 571133 B 11-01-2004 WO 03041231 A1 15-05-2003 EP 1246321 A2 02-10-2002
US 6587496	B1	01-07-2003	NONE